



## Installing Canon PowerShot S80 Flash

### Tools used in this guide

- [Metal Spudger](#)
- [Phillips #00 Screwdriver](#)
- [Tweezers](#)



### *Step 1 - disassembly Outer Casing*

- Remove the knot on the wrist lanyard.
- Remove the battery and memory card.





## Step 2

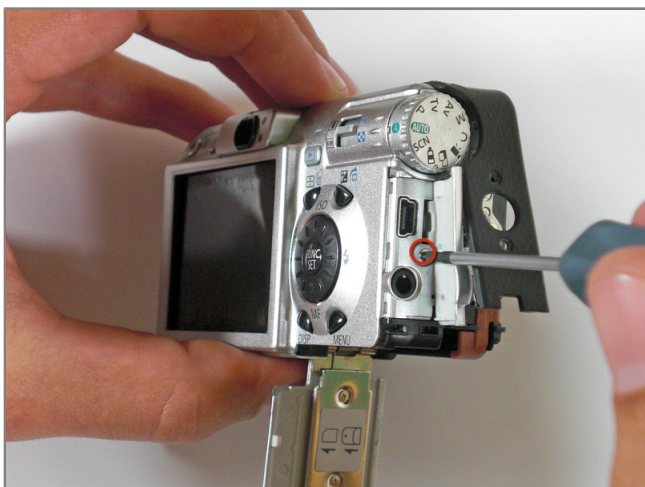
- Remove all screws from sides of outer casing.
- Begin removing the screws on the bottom of the outer casing.
- Remove the rest of the screws from the outer casing.



## Step 3

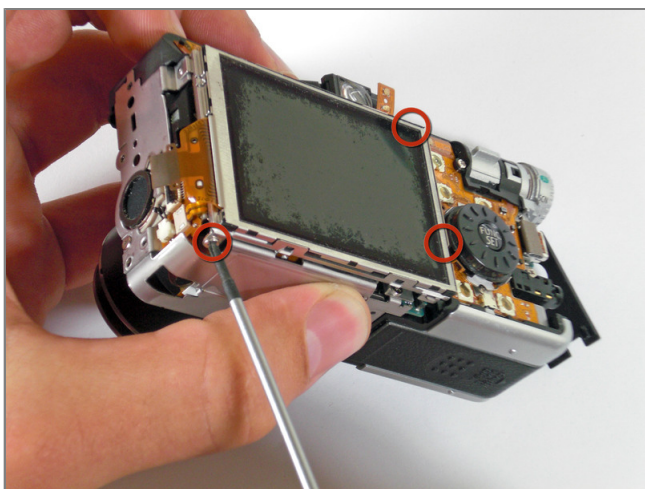
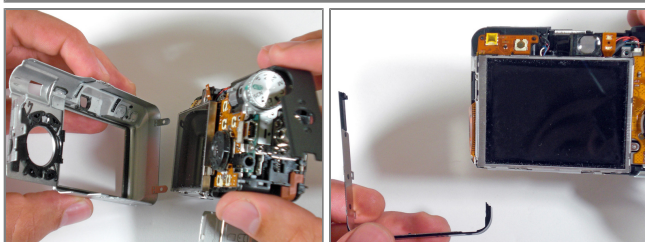
- Gently pull the front cover off the camera.





### Step 4

- Open the "A/V Out Digital" cover slide, and remove the screw inside.
- Gently pull off the back casing.
- Remove the black "L" shaped piece of metal.

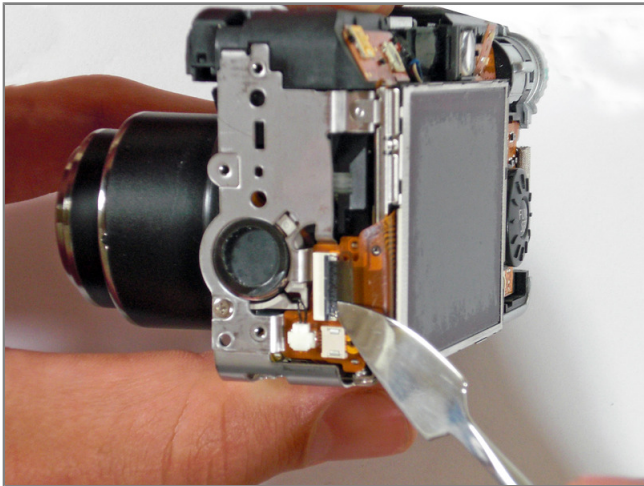


### Step 5 - LCD Screen

- Remove the three screws that are holding the screen in place and free the screen from the underlying components.
- Be careful of the ribbon wire that is still attached on the left of the screen.

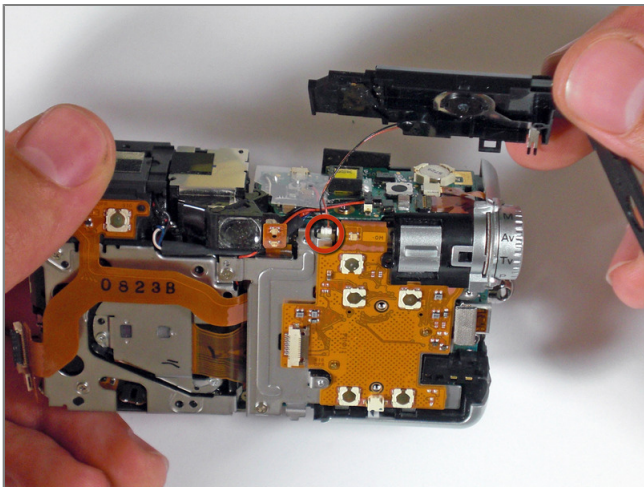
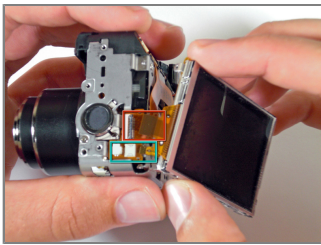






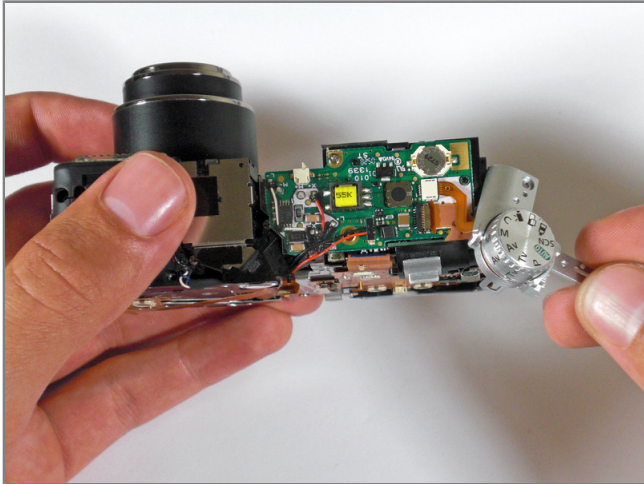
### Step 6

- With the spudger, gently lift the black flap that is holding the wide ribbon cable wire in place.
- Unplug the wide ribbon cable.
- Unplug the narrow ribbon cable to free the LCD screen from the camera body



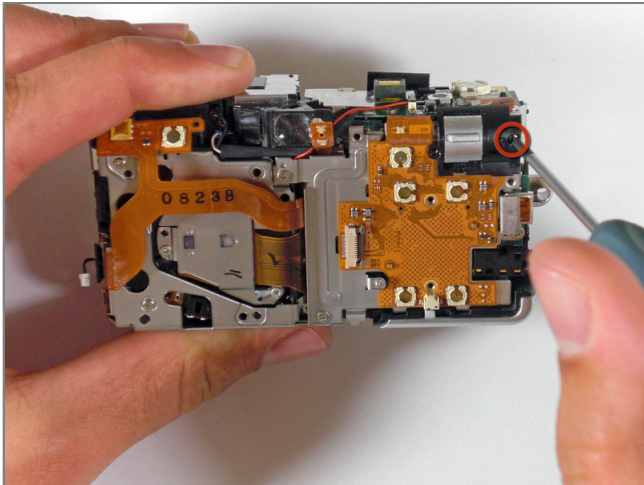
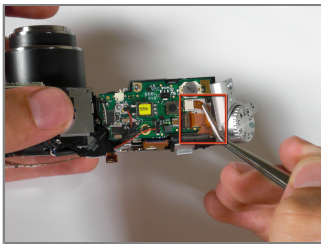
### Step 7 - Flash

- Remove the L-shaped corner trim containing the picture button.
- Carefully unplug the connection cable attached.



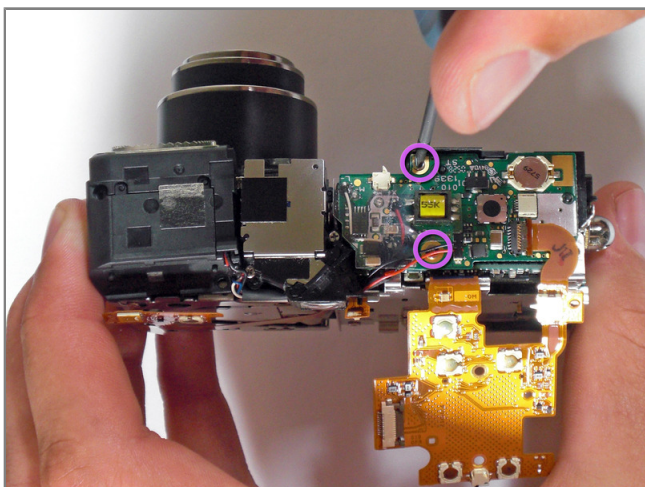
## Step 8

- Pull the selector wheel from the top corner of the camera.
- With a set of tweezers, carefully remove the ribbon cable connection.



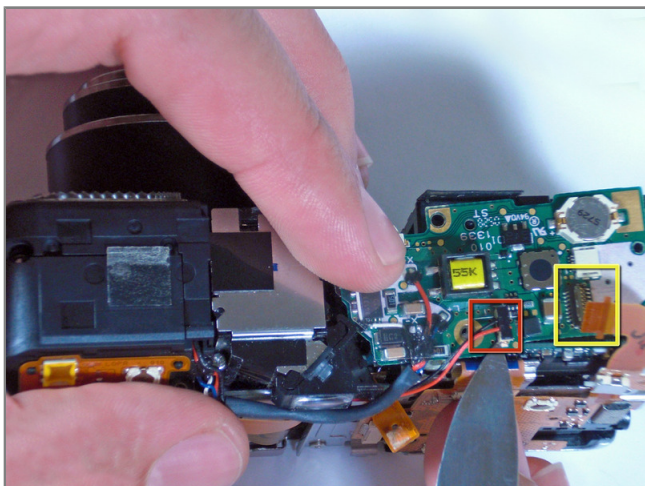
## Step 9

- Unscrew the zoom toggle switch and remove.



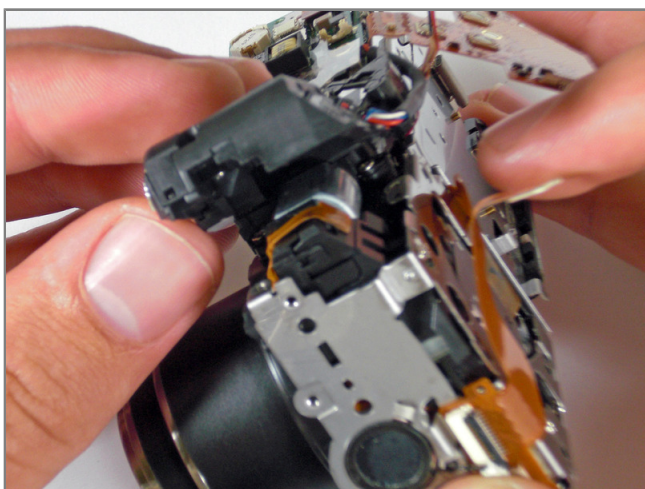
### Step 10

- ✕ Unscrew the flash board.



### Step 11

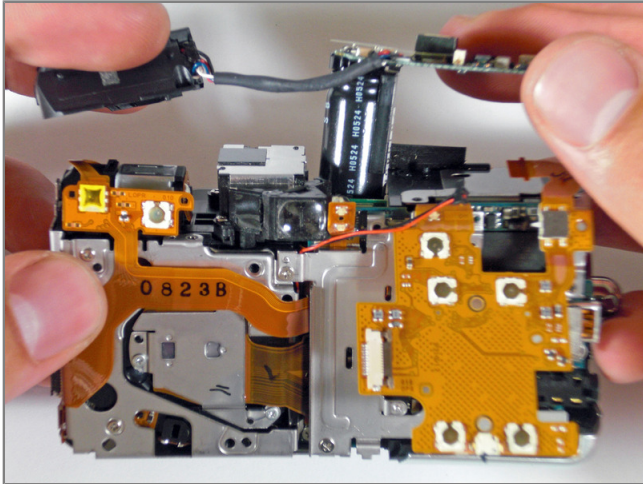
- With a metal spudger, gently pry up and remove the cable connection.
- With a metal spudger, gently lift up black tab to remove ribbon cable.



### Step 12

- Lift the flash bulb unit from the camera.





## Step 13

- Lift the entire three-part flash assembly from the camera.

